SoA: Switched-Inductor Supplies

* Cu, less pins, and smaller package raise power density $P_D$.

* Higher $f_{SW}$ reduces efficiency $\eta_C$.

* Highest $P_D$ and $\eta_C$ at 1–10 MHz.

* L's: Graph excludes vertical dimension.
  - Air-core L's $\rightarrow$ Poor.
  - Spiral L's $\rightarrow$ Moderate.
  - Ferrite L's $\rightarrow$ Best.